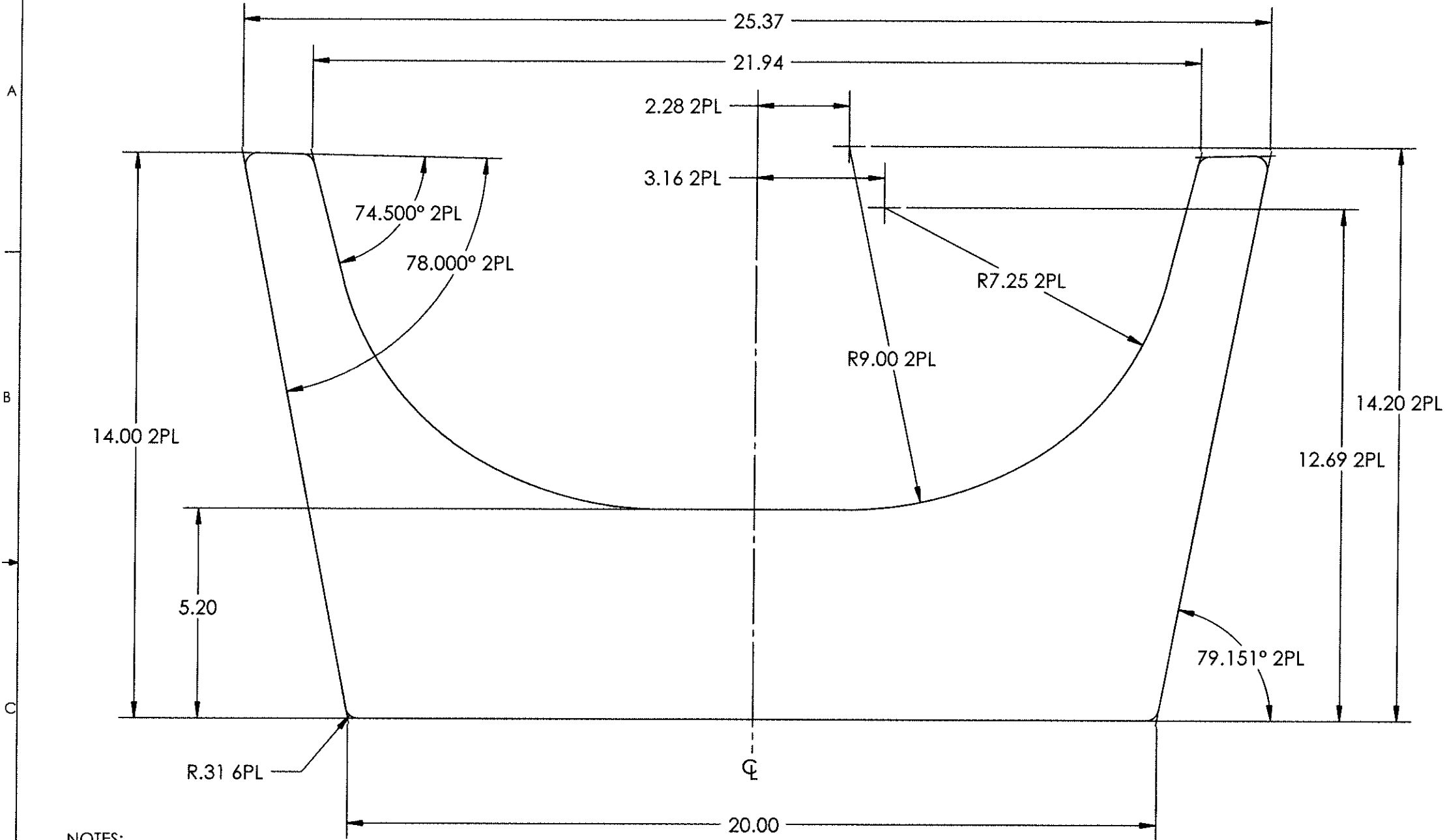


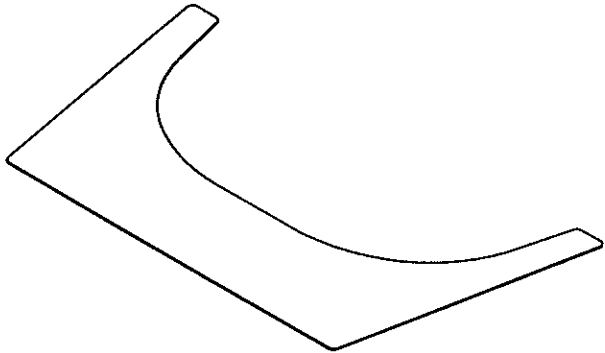
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	LAST PROTOTYPE REVISION: PR2		N/C
N/C	INITIAL RELEASE	05/28/09	P. BRAVO
A	INCORPORATED ECN 02722, 02964, 03089	04/28/11	P. BRAVO
B	INCORPORATED ECN 03985, 05718, 05909	01/10/18	P. BRAVO




NOTES:

- 1 MATERIAL: ALUMINUM 2024-T3 PER AMS-QQ-A-250/4.
- 2 FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOR BLACK; PRETREAT PR-148 ADHESION PROMOTER; PRIME IAW MIL-P-23377J TYPE I CLASS N.
3. DEBURR AND BREAK ALL SHARP EDGES.
4. IDENTIFY IAW MPP-120.
- 5 MATERIAL: 304 SS IAW AMS 5643.
- 6 FINISH: PRIME IAW MIL-P-23377J TYPE I CLASS N.



647.0110

			647.0116	DOUBLER	△	△		
			647.0115	CLIP	△	△		
			647.0114	CLIP	△	△		
			647.0113	STRUT DOUBLER	△	△		
			647.0112	STRUT BRACKET	△	△		
			647.0111	PANEL	△	△		
			647.0110	ROOF DOUBLER	△	△		
		FIND #	PART #	DESCRIPTION	MAT'L	SPEC.		
QTY		PARTS LIST						
NEXT ASSY (S)		ORIGINAL DATE (MO-DA-YR) 05-28-09		 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300 APICAL INDUSTRIES, INC. dba DART AEROSPACE				
646.9500		DRAWN BY R. ROSANO					CHECKER P. BRAVO	
		DRAWING APPROVAL P. BRAVO						
		05-28-09						
		CONTRACT No.		SHEETMETAL				
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SIZE B	CAGE CODE 07MZ6	DWG. NO. 647.0100	REV. B	
				SCALE NONE		SHEET 1 OF 6		

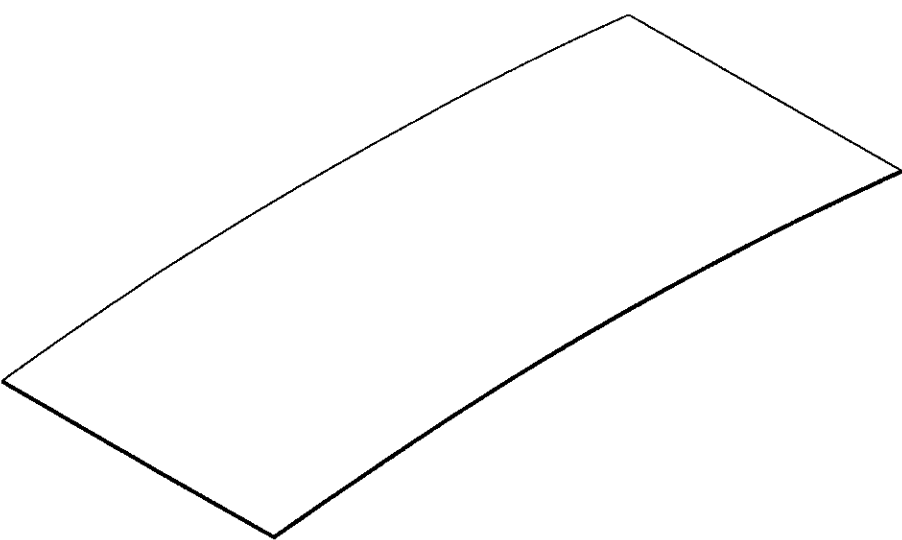
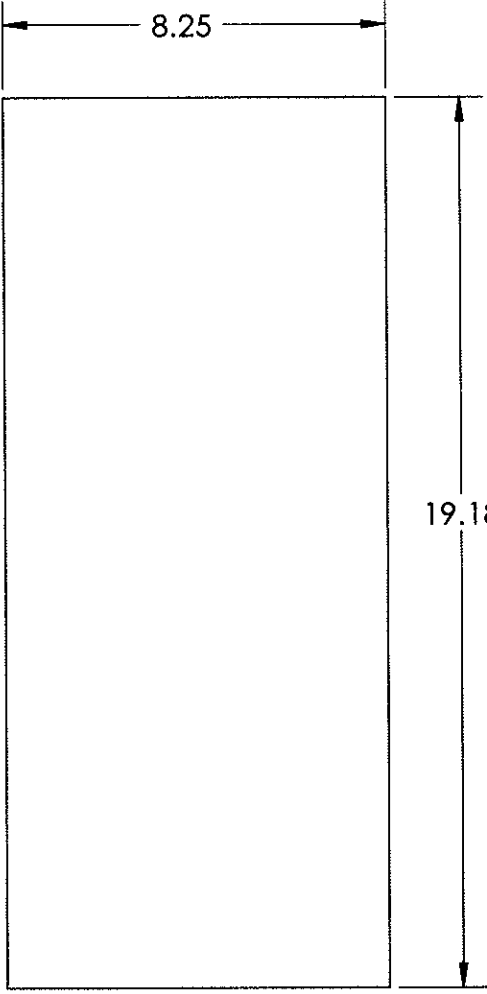
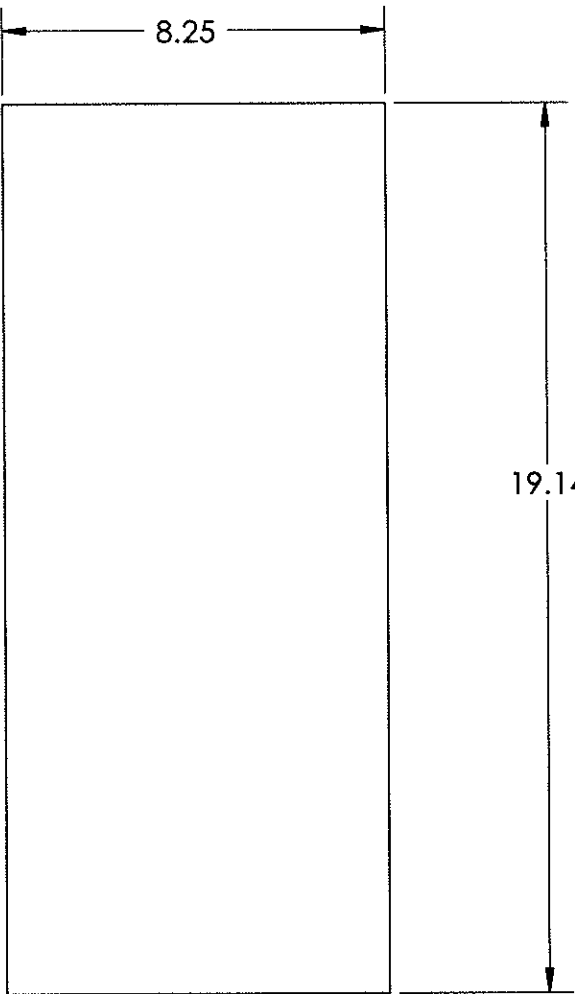
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A

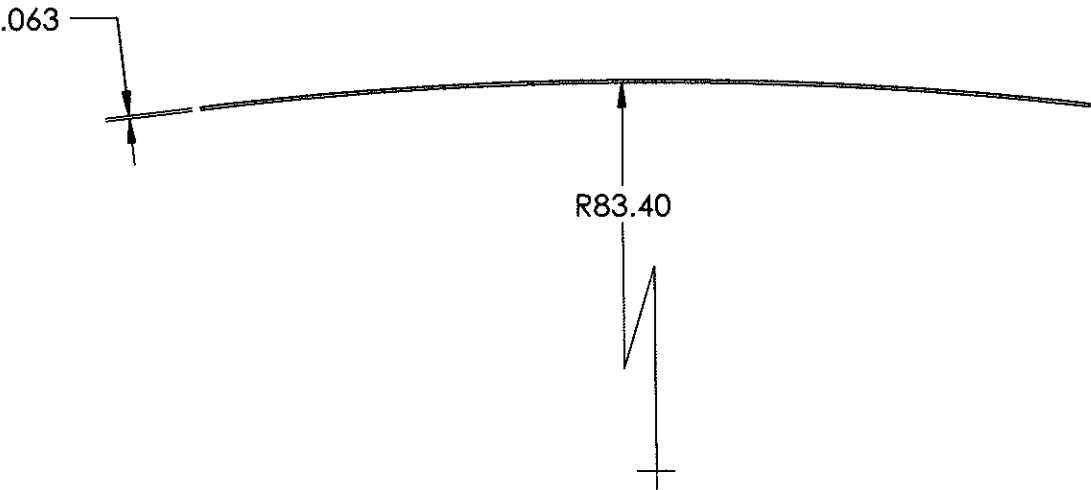
B

C

D

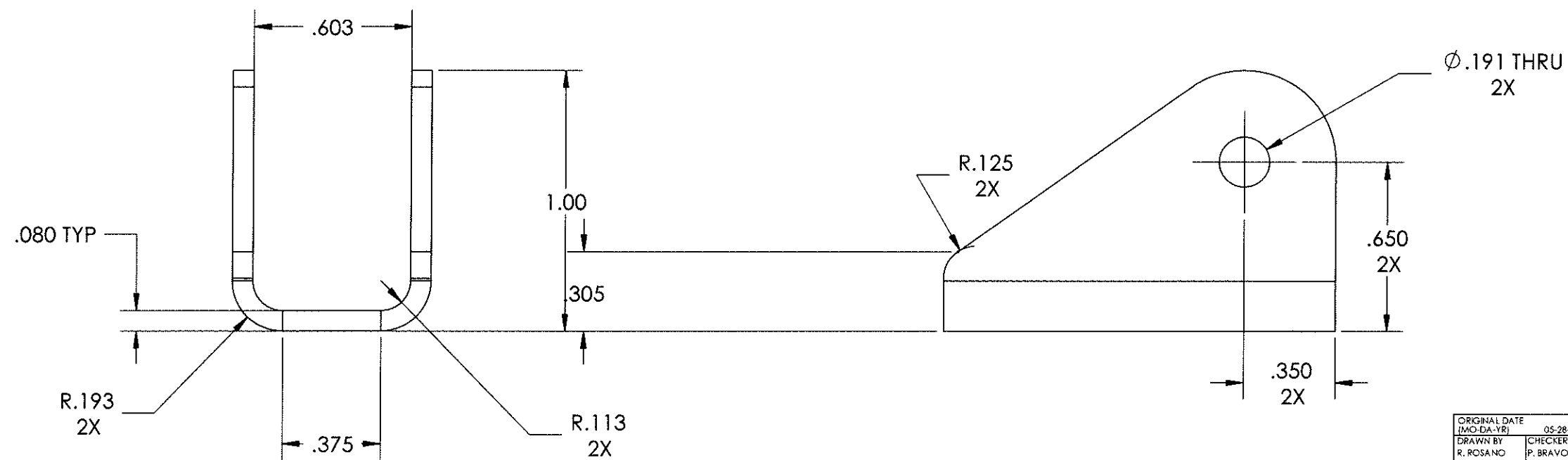
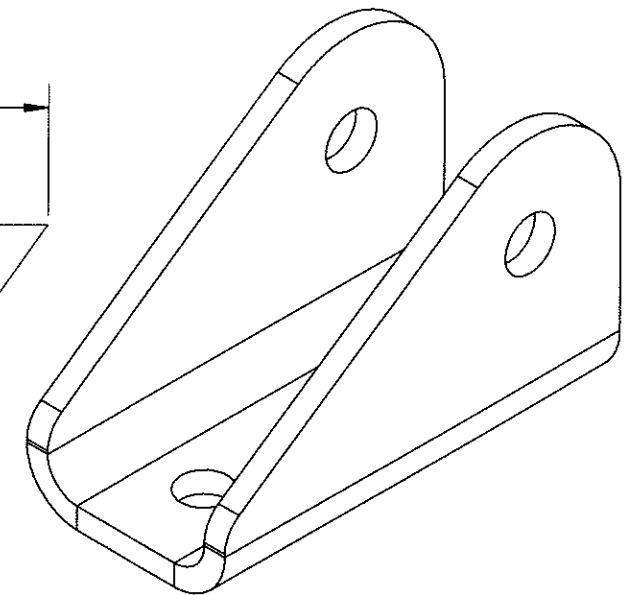
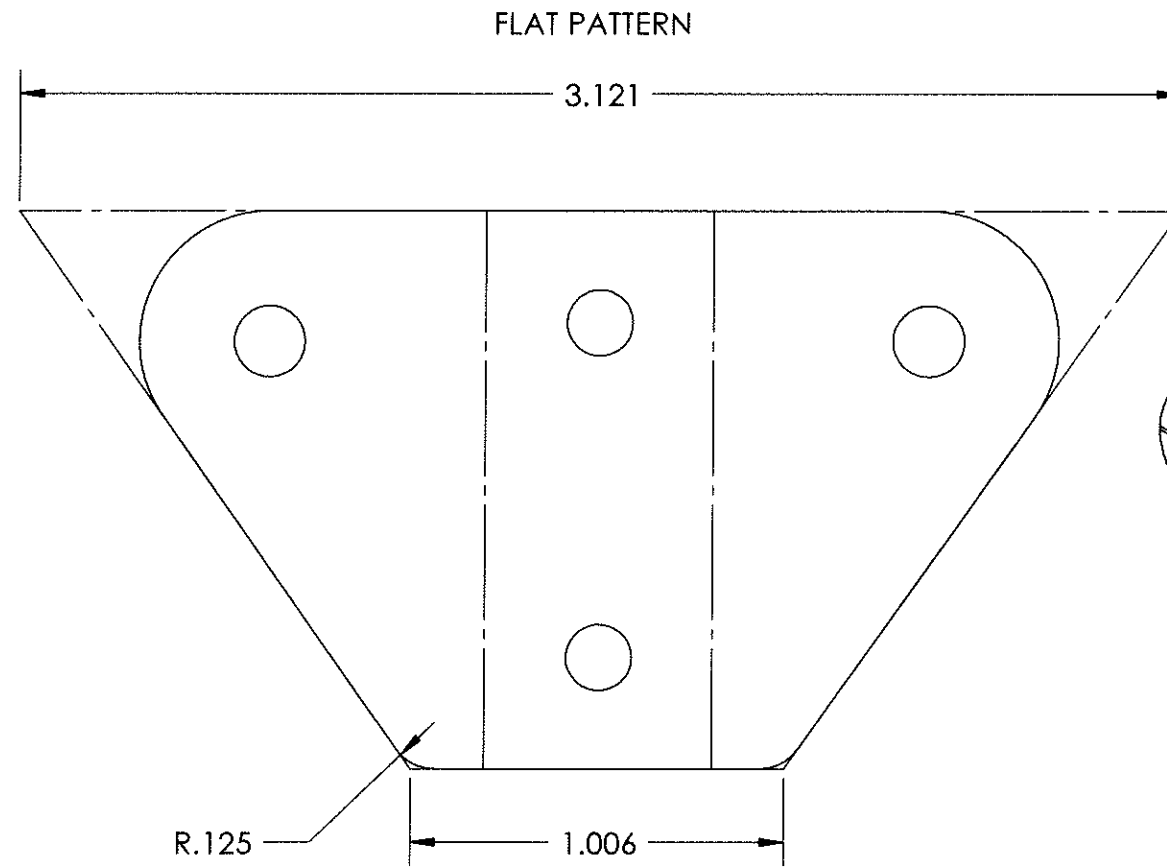
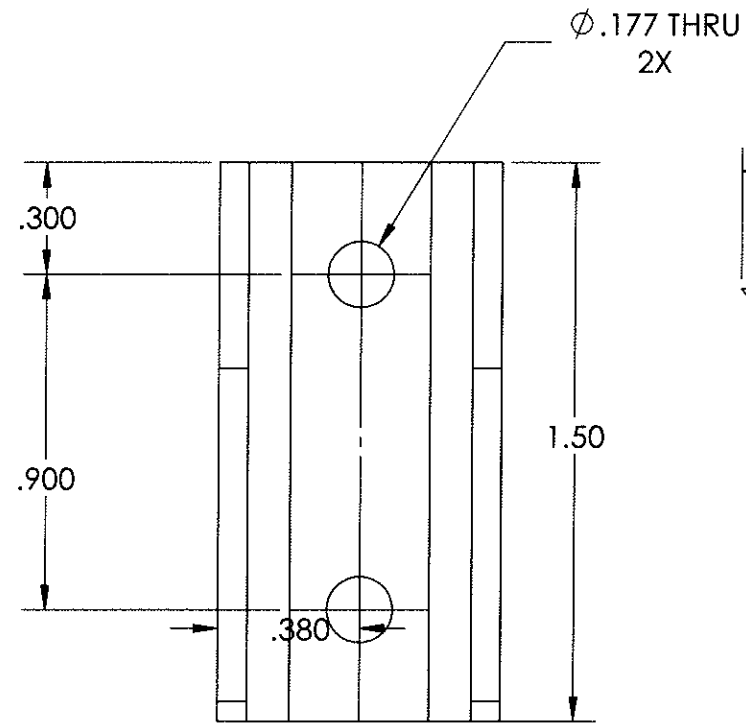


FLAT PATTERN



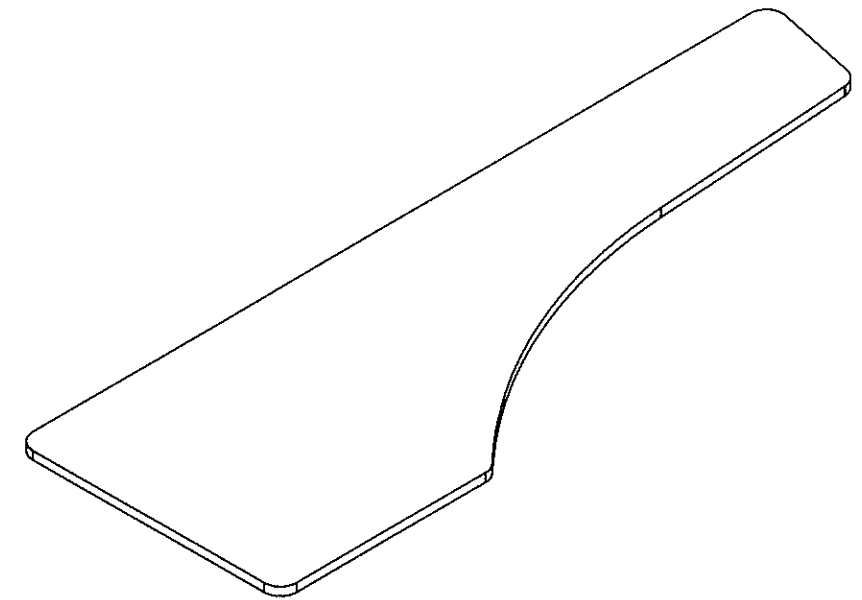
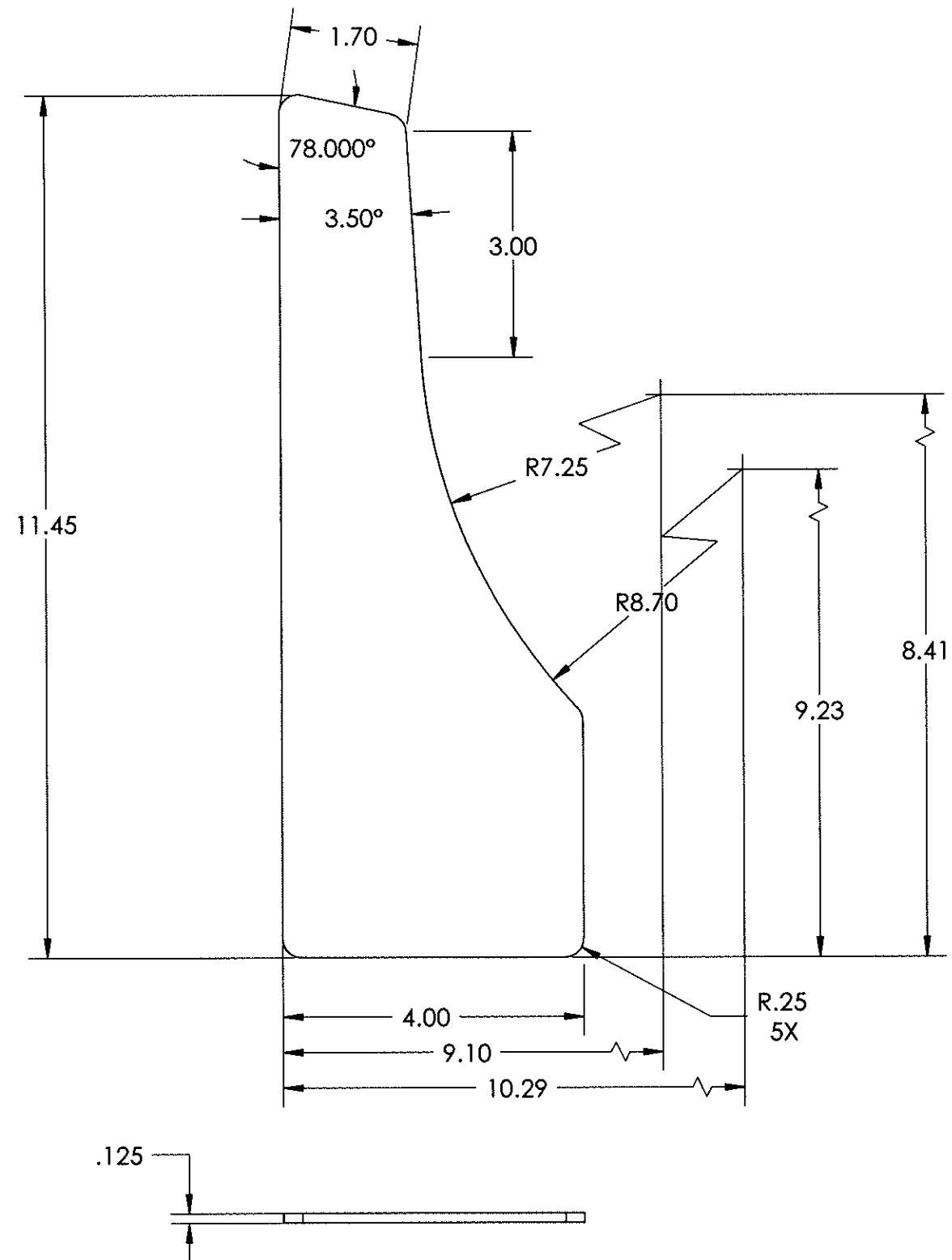
ORIGINAL DATE (MO-DA-YR) 05-28-09		3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
DRAWN BY R. ROSANO	CHECKER P. BRAVO		
DRAWING APPROVAL P. BRAVO 05-28-09			
CONTRACT No.		APICAL INDUSTRIES, INC. dba DART AEROSPACE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SHEETMETAL	
		SIZE B	REV. B
		CAGE CODE 07MZ6	DWG. NO. 647.0100
		SCALE NONE	
		SHEET 2 OF 6	

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ORIGINAL DATE (MO-DA-YR) 05-28-09		3030 ENTERPRISE CT., SUITE A, VISTA, CA. 92081 (760)-724-5300	
DRAWN BY R. ROSANO	CHECKER P. BRAVO	APICAL INDUSTRIES, INC. dba DART AEROSPACE	
DRAWING APPROVAL P. BRAVO 05-28-09		SHEETMETAL	
CONTRACT No.		SIZE B	REV. B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± .5°		CAGE CODE 07MZ6	DWG. NO. 647.0100
		SCALE NONE	SHEET 3 OF 6

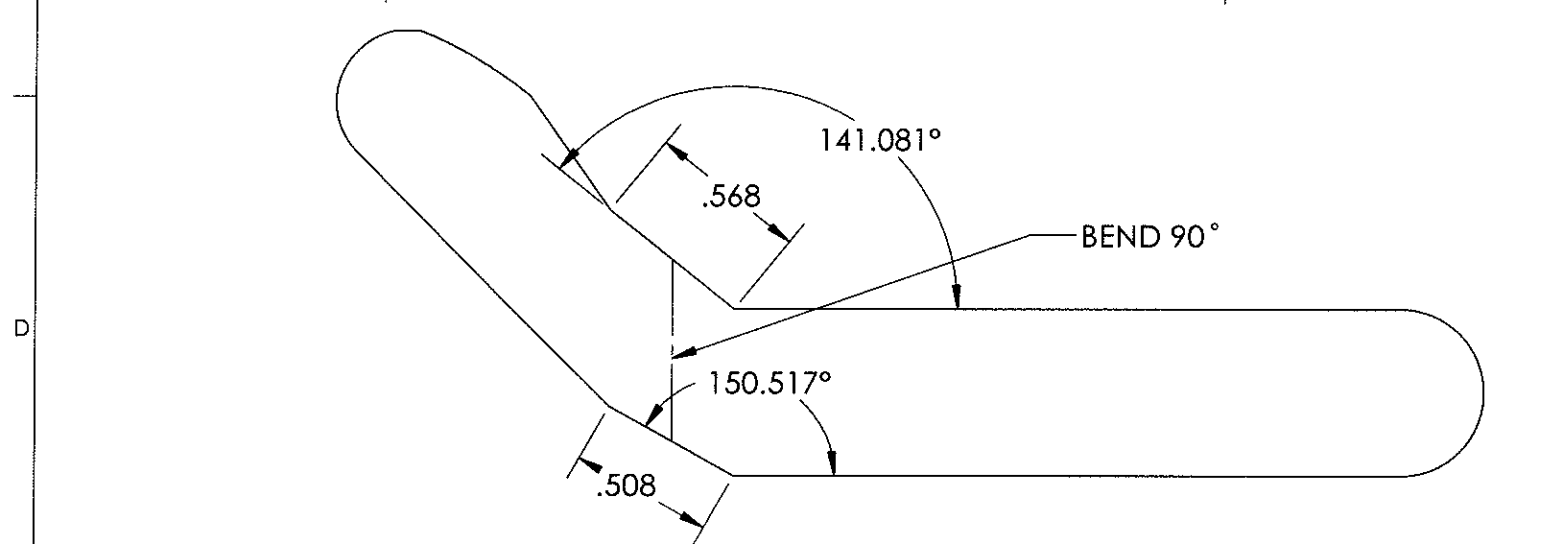
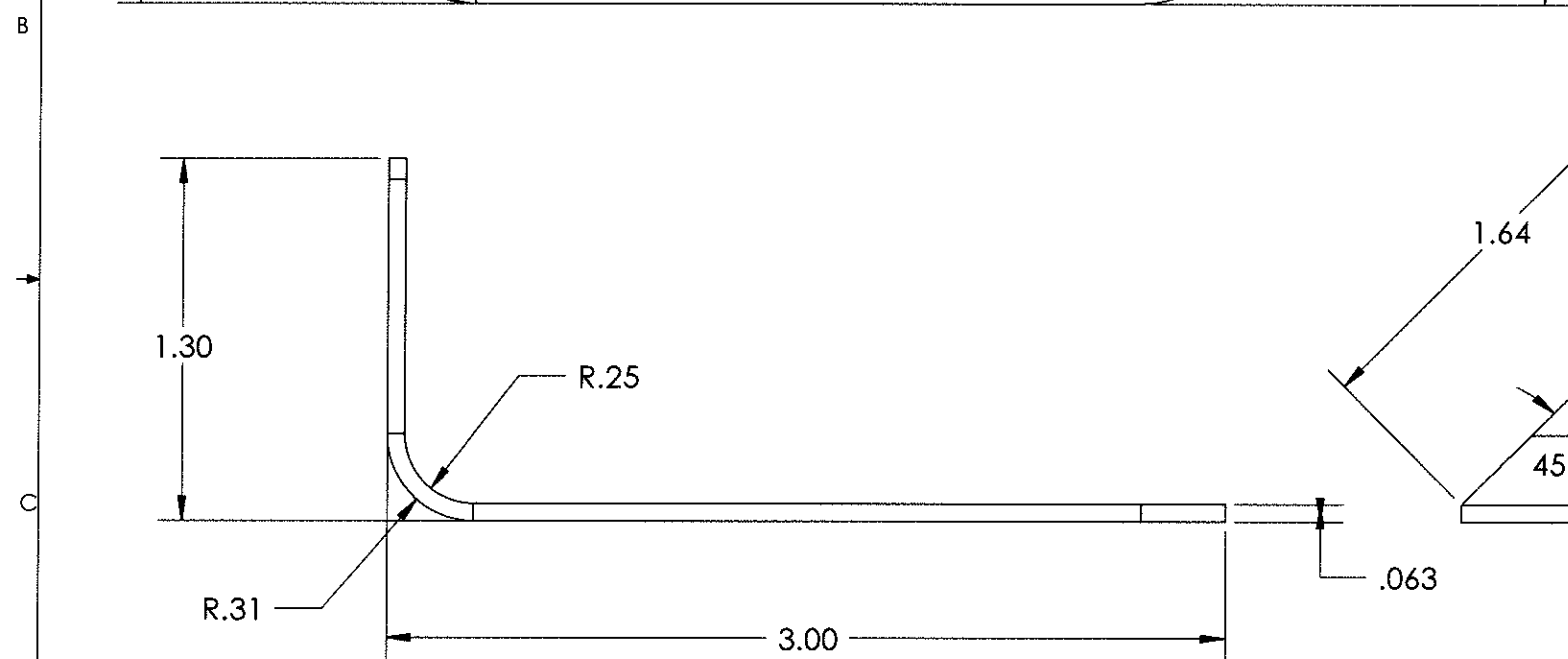
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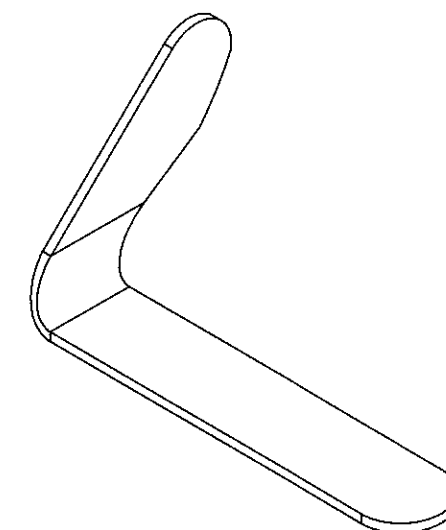
647.0113

ORIGINAL DATE (MO-DA-YR) 05-28-09		3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
DRAWN BY R. ROSANO	CHECKER P. BRAVO		
DRAWING APPROVAL P. BRAVO 05-28-09		APICAL INDUSTRIES, INC. dba DART AEROSPACE	
CONTRACT No.		SHEETMETAL	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± .5°		SIZE B	REV. B
		CAGE CODE 07MZ6	DWG. NO. 647.0100
		SCALE NONE	SHEET 4 OF 6

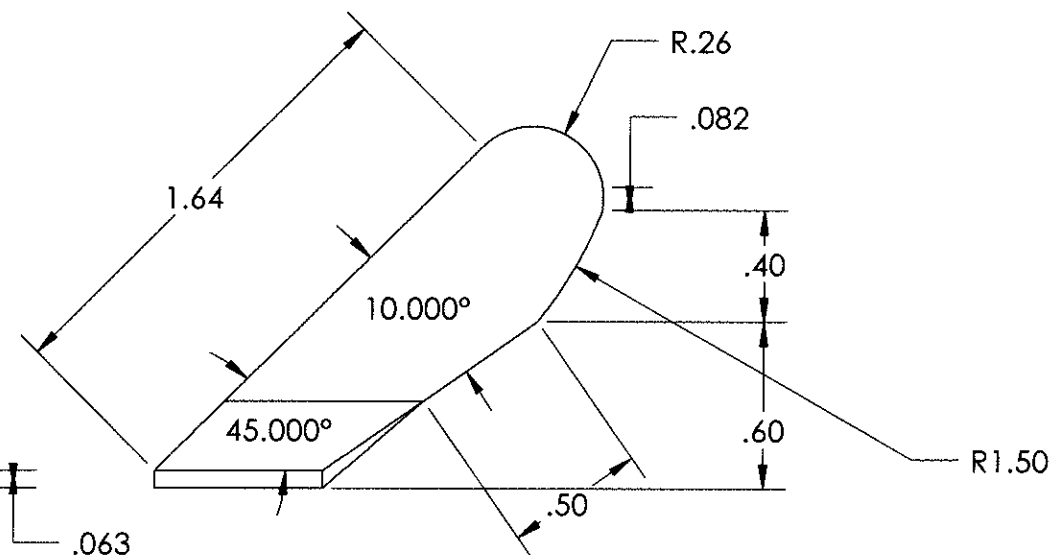
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FLAT PATTERN

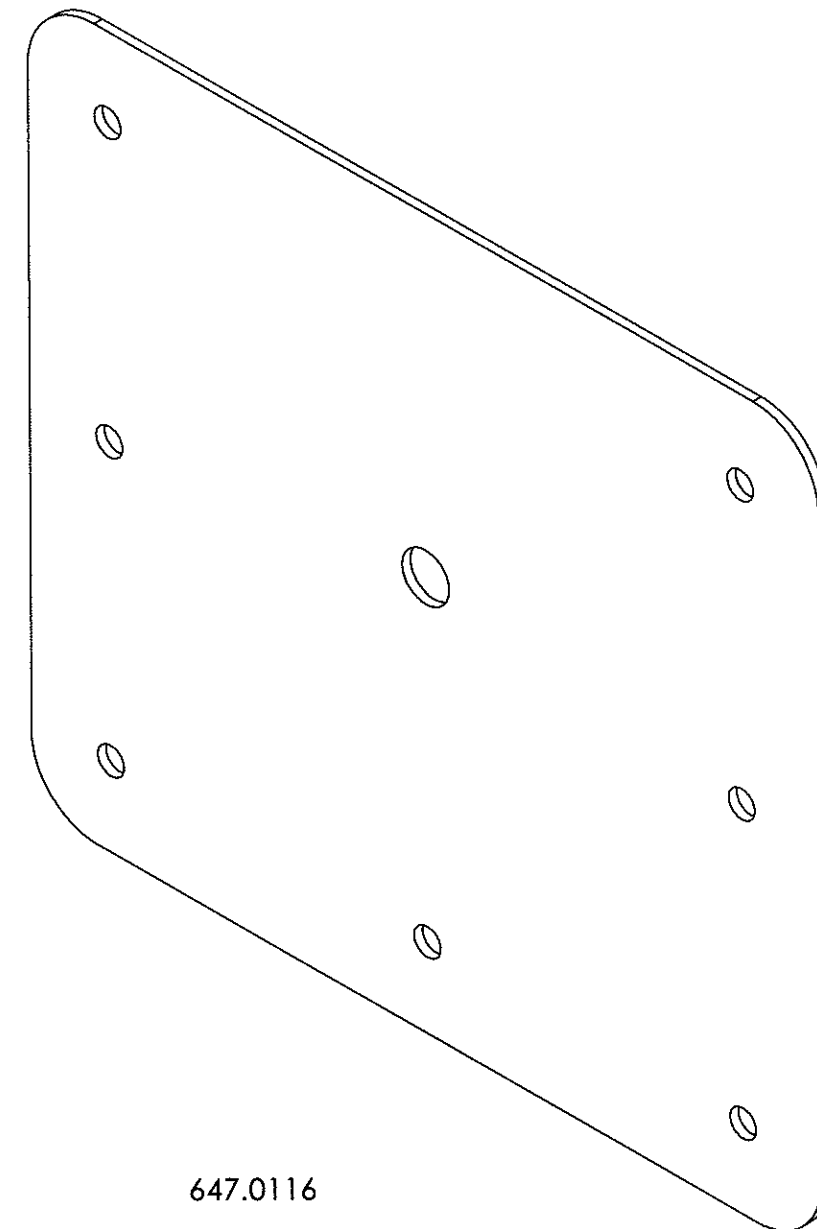
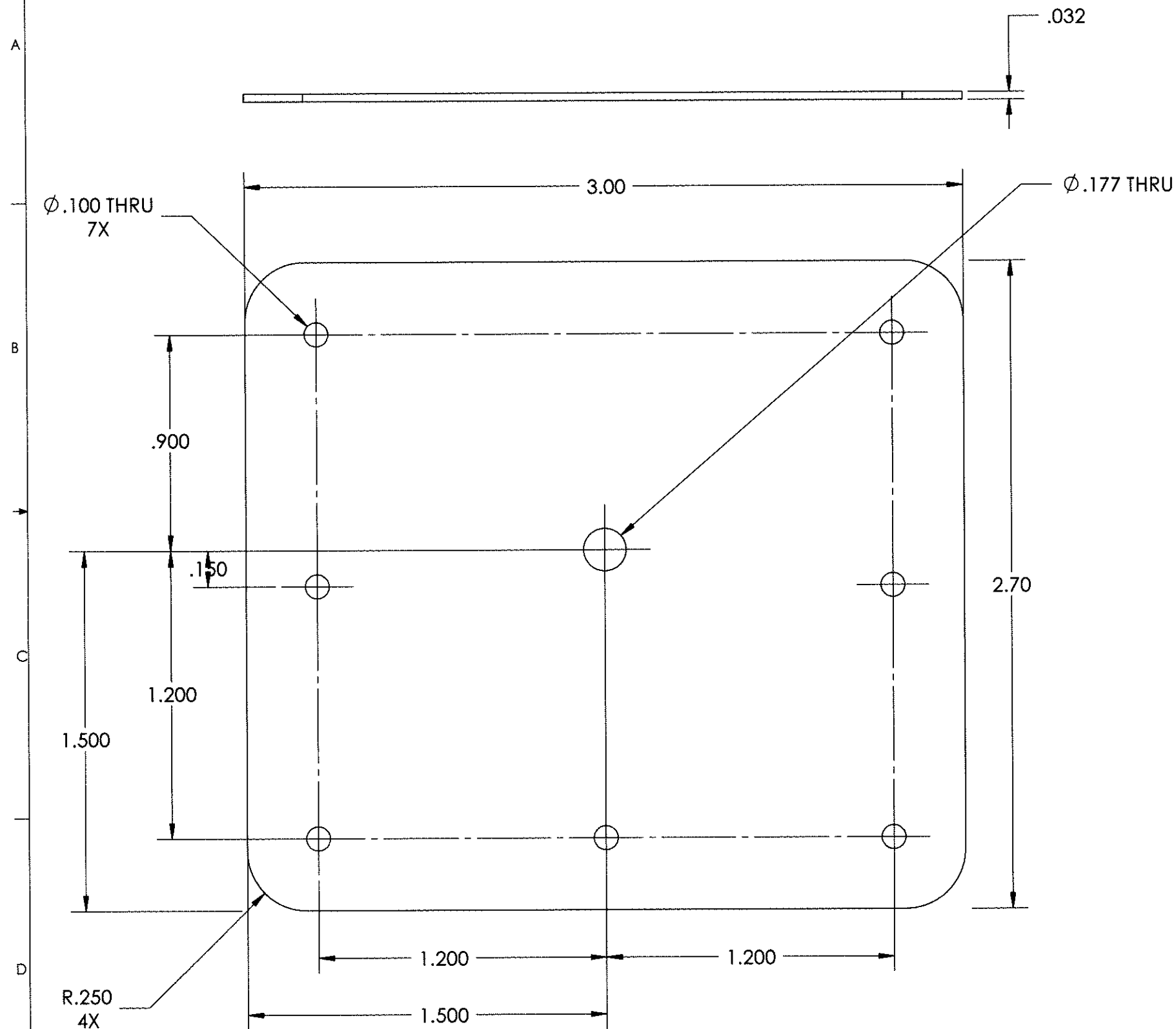


647.0114 SHOWN
647.0115 OPPOSITE



ORIGINAL DATE (MO-DA-YR) 05-28-09	3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300			
DRAWN BY R. ROSANO	CHECKER P. BRAVO	APICAL INDUSTRIES, INC. dba DART AEROSPACE		
DRAWING APPROVAL P. BRAVO 05-28-09				
CONTRACT No.	SHEETMETAL			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°	SIZE B	CAGE CODE 07MZ6	DWG. NO. 647.0100	REV. B
	SCALE NONE			SHEET 5 OF 6

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ORIGINAL DATE JMO-DA-YR 05-28-09		3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
DRAWN BY R. ROSANO	CHECKER P. BRAVO	APICAL INDUSTRIES, INC. dba DART AEROSPACE	
DRAWING APPROVAL P. BRAVO 05-28-09		SHEETMETAL	
CONTRACT No.		SIZE B	REV. B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS $\pm .01$ 3 PLACE DECIMALS $\pm .005$ ANGLES $\pm .5^\circ$		CAGE CODE 07MZ6	DWG. NO. 647.0100
		SCALE NONE	SHEET 6 OF 6